PTO/SB/17 (10-04)
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FEE	TR	AN	SN	NT.	ΓAL
	for	FY	20	05	

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	18	10	.00

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Complete if Known					
Application Number	10/017,755				
Filing Date	October 30, 2001				
First Named Inventor	T. Shimizu				
Examiner Name	S. Tran				
Art Unit	1615				
Attorney Docket No.	2522 US2P				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None		3. ADDITIONAL FEES				
Deposit Account:			Small			
Deposit F00700	Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Takeda Chemical Ind. Ltd.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name	1053	130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1 840*	Examiner action Requesting publication of SIR after	
to the above-identified deposit account.	1005	1,040		1,040	Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	<del></del>
1. BASIC FILING FEE	1252	430	2252	215	Extension for reply within second month	1020.00
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253	980	2253		Extension for reply within third month	
Code (\$) Code (\$)	1254	•	2254		Extension for reply within fourth month	
1001 790 2001 395 Utility filing fee	1255		2255	.,	Extension for reply within fifth month	<del></del>
1002 350 2002 175 Design filing fee	1401	340	2401		Notice of Appeal	
1003 550 2003 275 Plant filing fee	1402	340 300	2402 2403		Filing a brief in support of an appeal Request for oral hearing	
1004 790 2004 395 Reissue filing fee	1403		1451		Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452		Petition to revive - unavoidable	
SUBTOTAL (1) (\$)		1.330	2453		Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	,	2501		Utility issue fee (or reissue)	
Fee from Ext <u>ra Claim</u> s <u>below Fee Paid</u>	1502	490	2502		Design issue fee	
Total Claims20** = X18 =		660	2503	330	Plant issue fee	
Independent Claims - 3** = X 88 =	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent 300 =		50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee Fee Fee Pee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 300 2203 150 Multiple dependent claim, if not paid	1810	790	2810	395	For each additional invention to be	
1204 88 2204 44 ** Reissue independent claims		700	2004	205	examined (37 CFR 1.129(b))	790.00
over original patent  1205 18 2205 9 ** Reissue claims in excess of 20	1801 1802	790 900	2801 1802	395 900		
and over original patent			l		of a design application	<b></b>
SUBTOTAL (2) (\$)	Other fee (specify)  *Reduced by Basic Filing Fee Paid  SURTOTAL (3) (\$) 1810 00					
**or number previously paid, if greater; For Reissues, see above	Redu	icea by	Basic	riing F	ee Paid SUBTOTAL (3) (\$) 1810	.00

SUBMITTED BY		_	(Complete (	(if applicable))
Name (Print/Type)	i Fraine W. Ramesh Phili .iii	Registration No. (Attorney/Agent) 43,032	Telephone	847-383-3391
Signature	El aine M Rum	resh	Date	12/14/04

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